

Figure 1

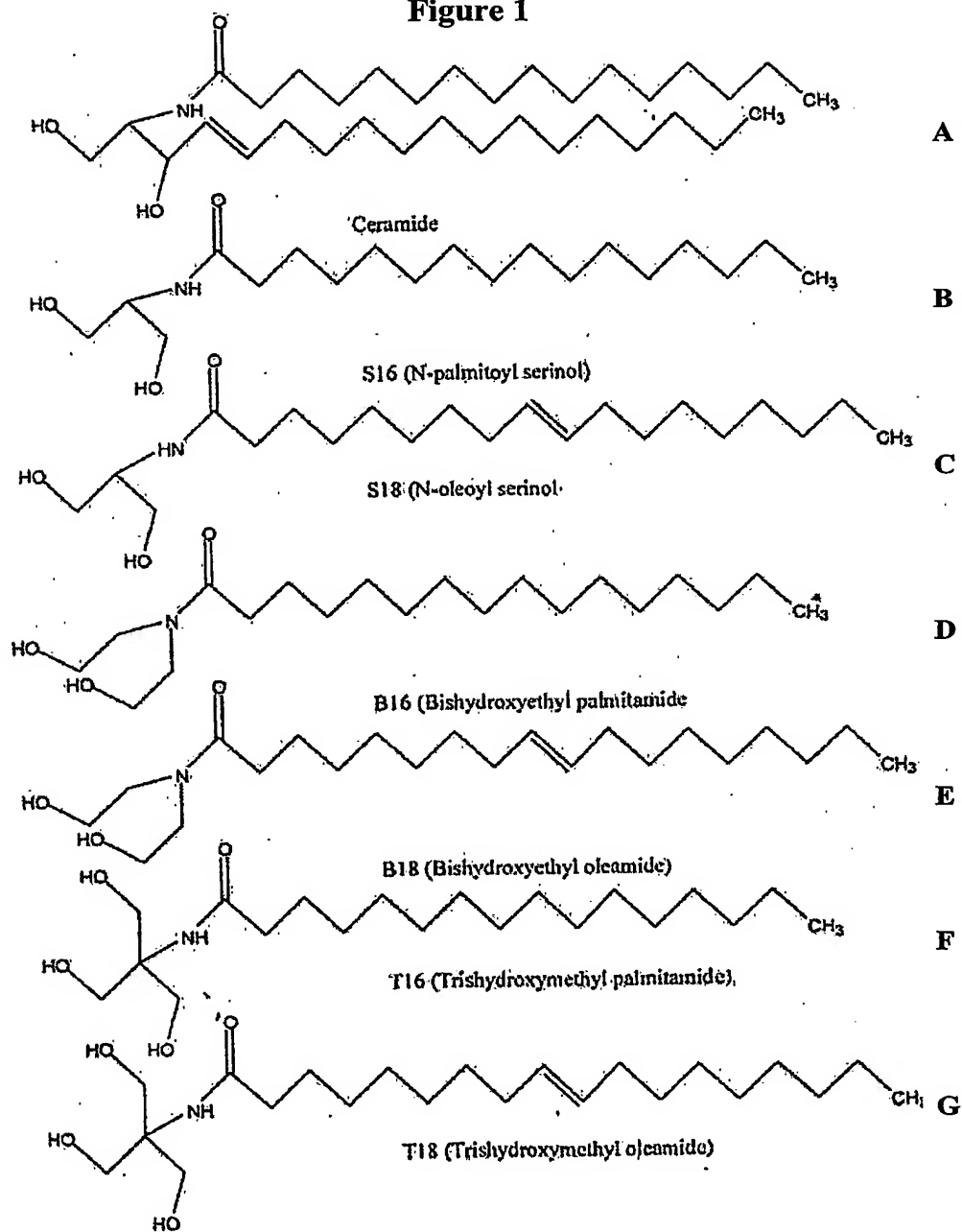


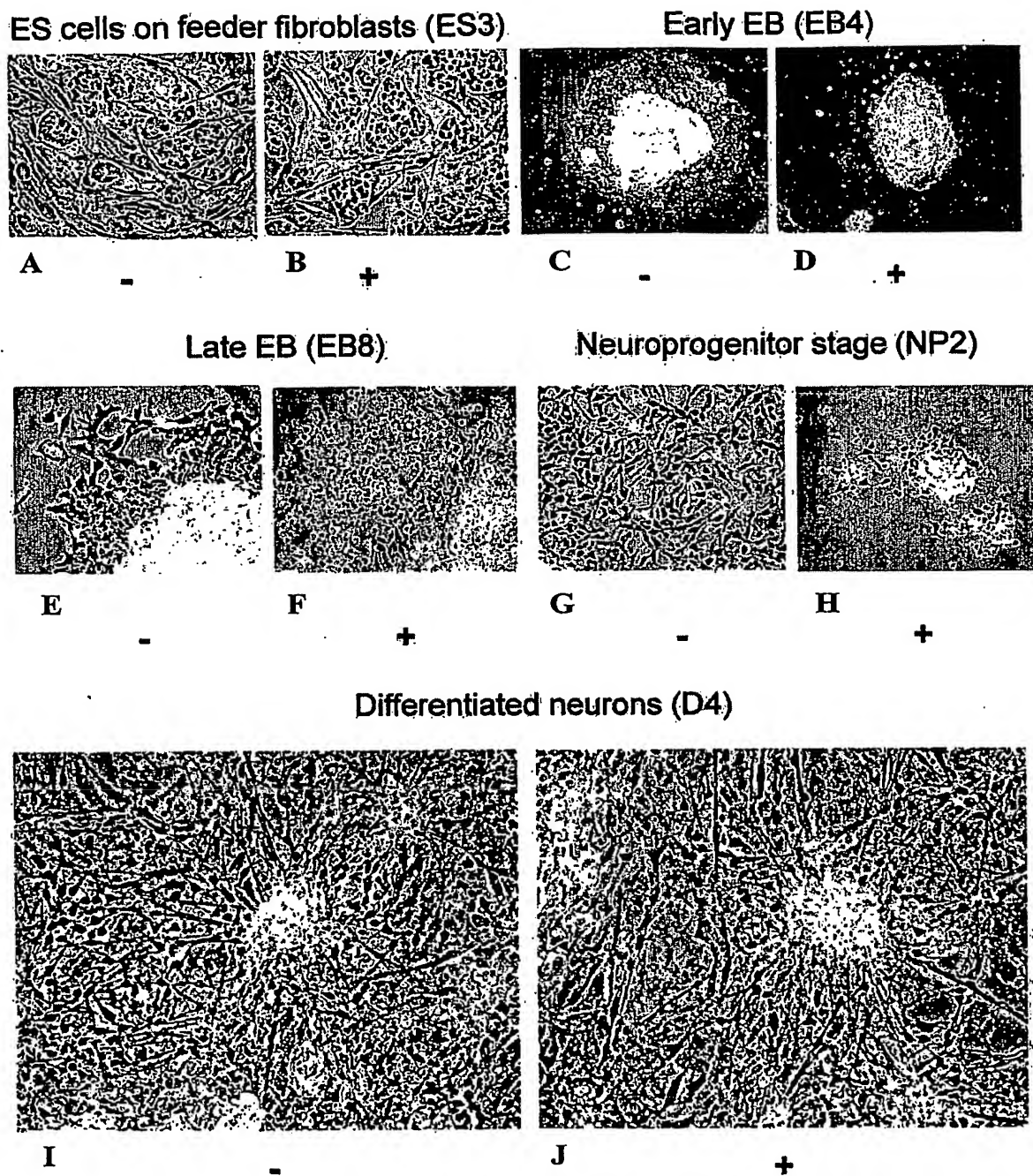
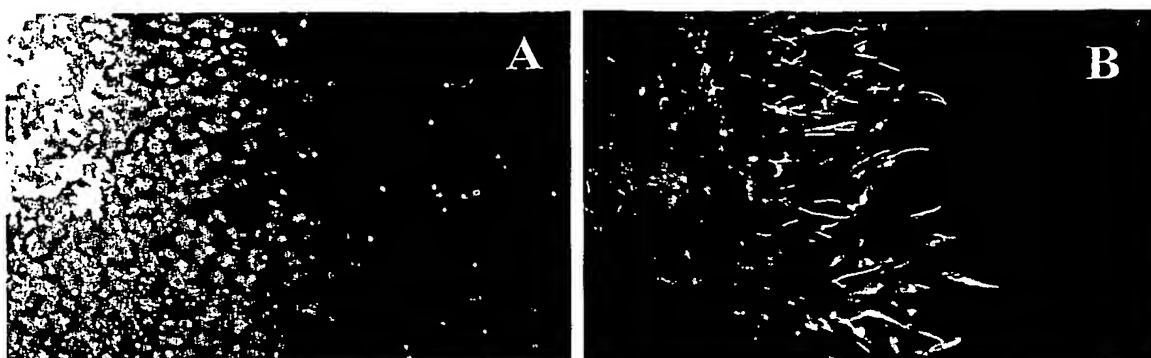
Figure 4

Figure 5

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Figure 6

TUNEL	PAR-4	Ceramide	Nestin	PCNA	
TUNEL	-	59	60	5	48
PAR-4	59	-	62	11	n.d.
Ceramide	60	62	-	n.d.	n.d.
Nestin	5	11	n.d.	-	51
PCNA	48	n.d.	n.d.	51	-

Total cell count: 200

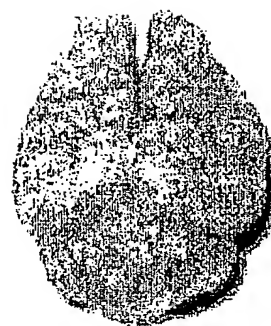
Figure 7

A

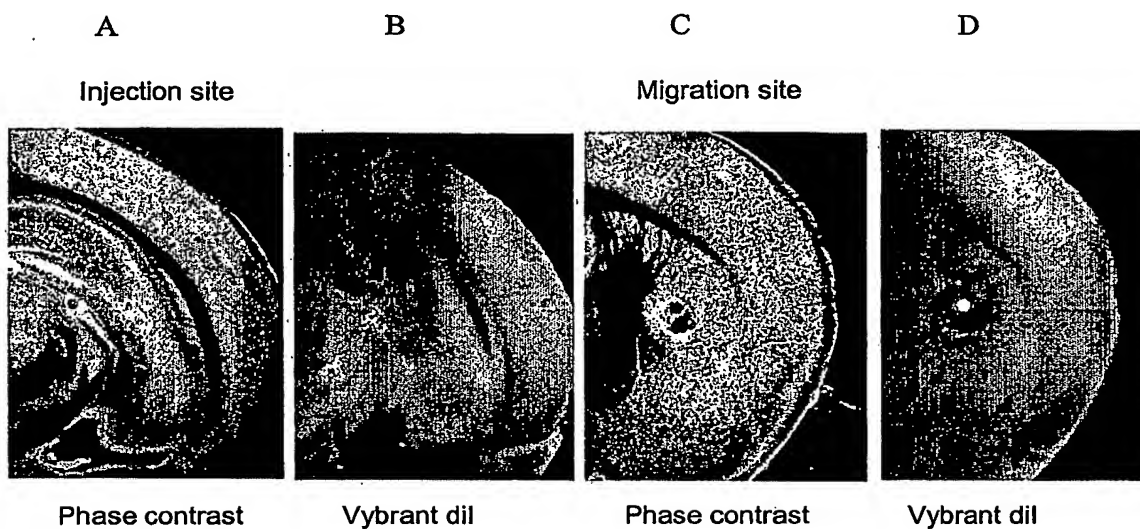
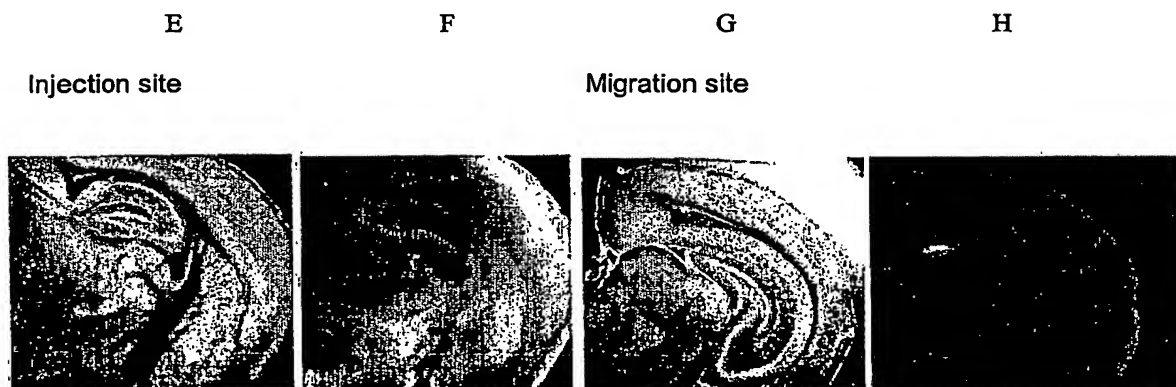


Untreated stem cells

B



S18-treated stem cells

Figure 8**Injection of untreated EB8-derived embryonic stem cells****Injection of S18-treated EB8-derived embryonic stem cells**

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Figure 9

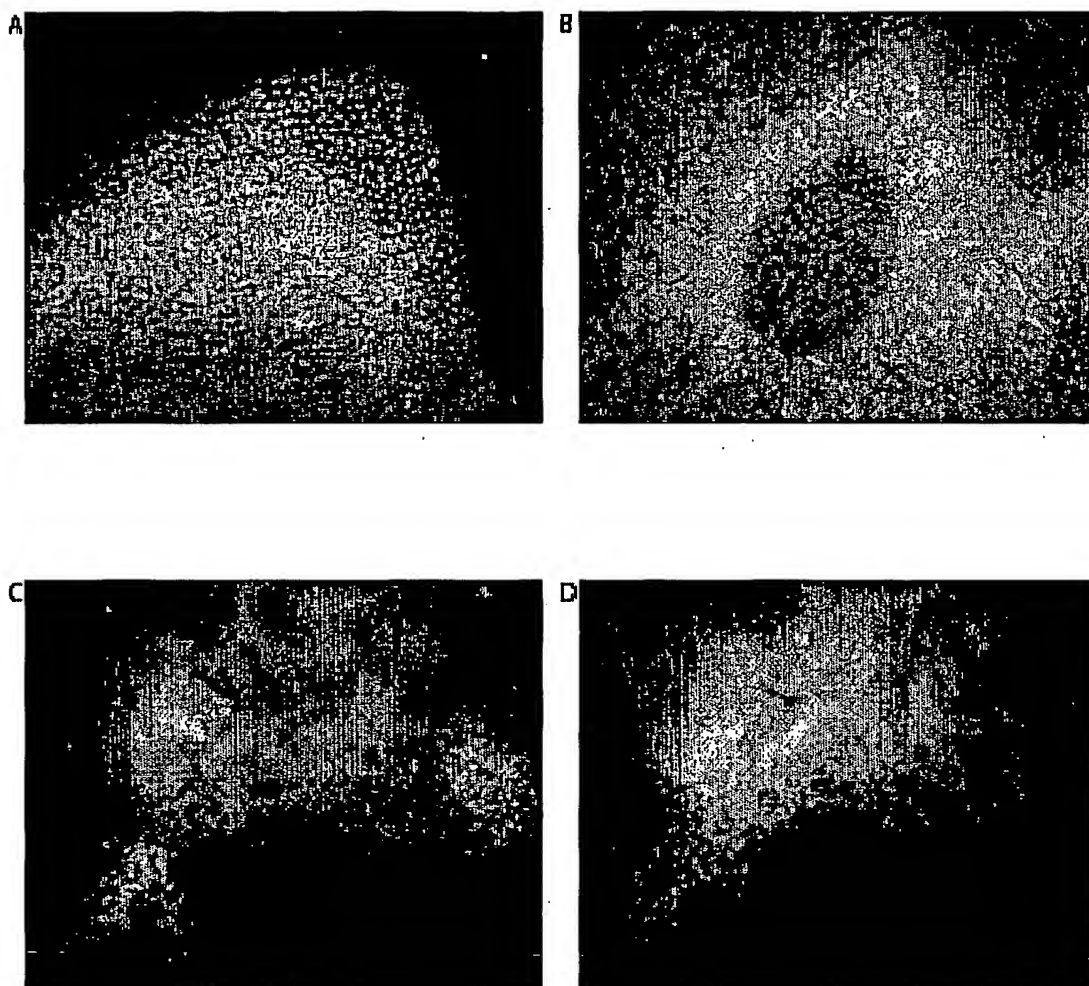
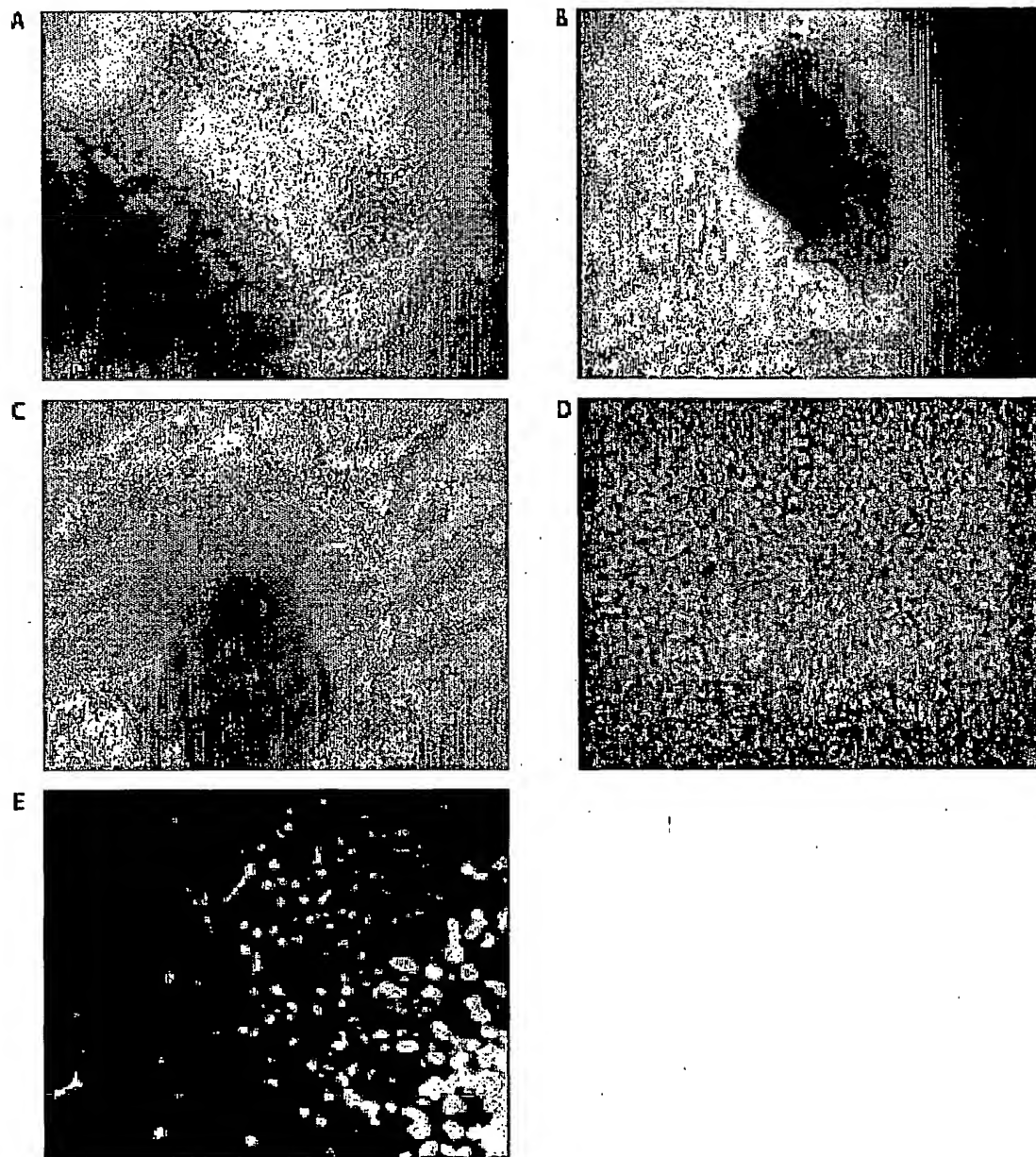


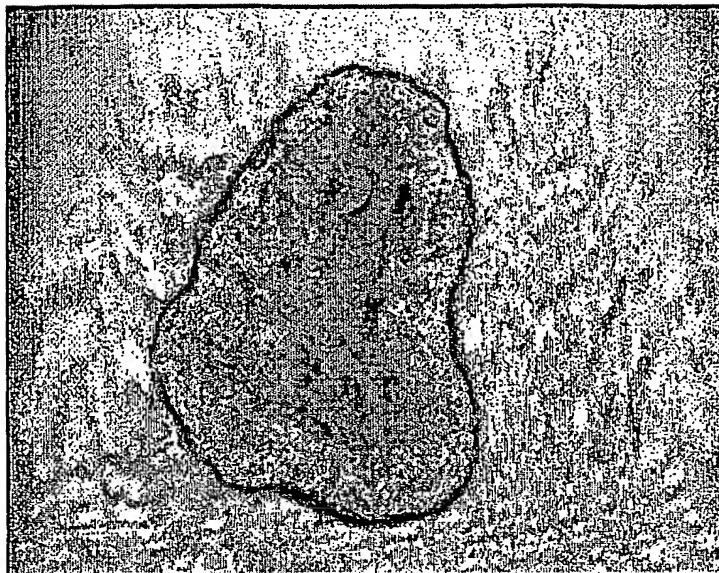
Figure 10



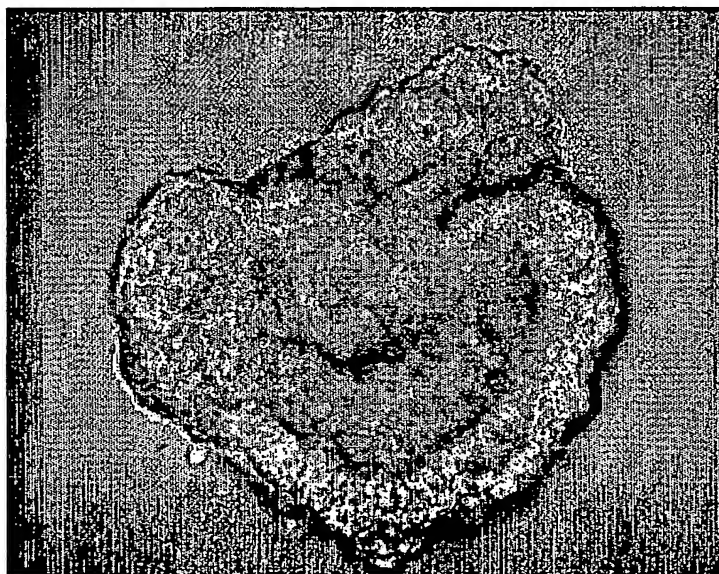
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Figure 11

A

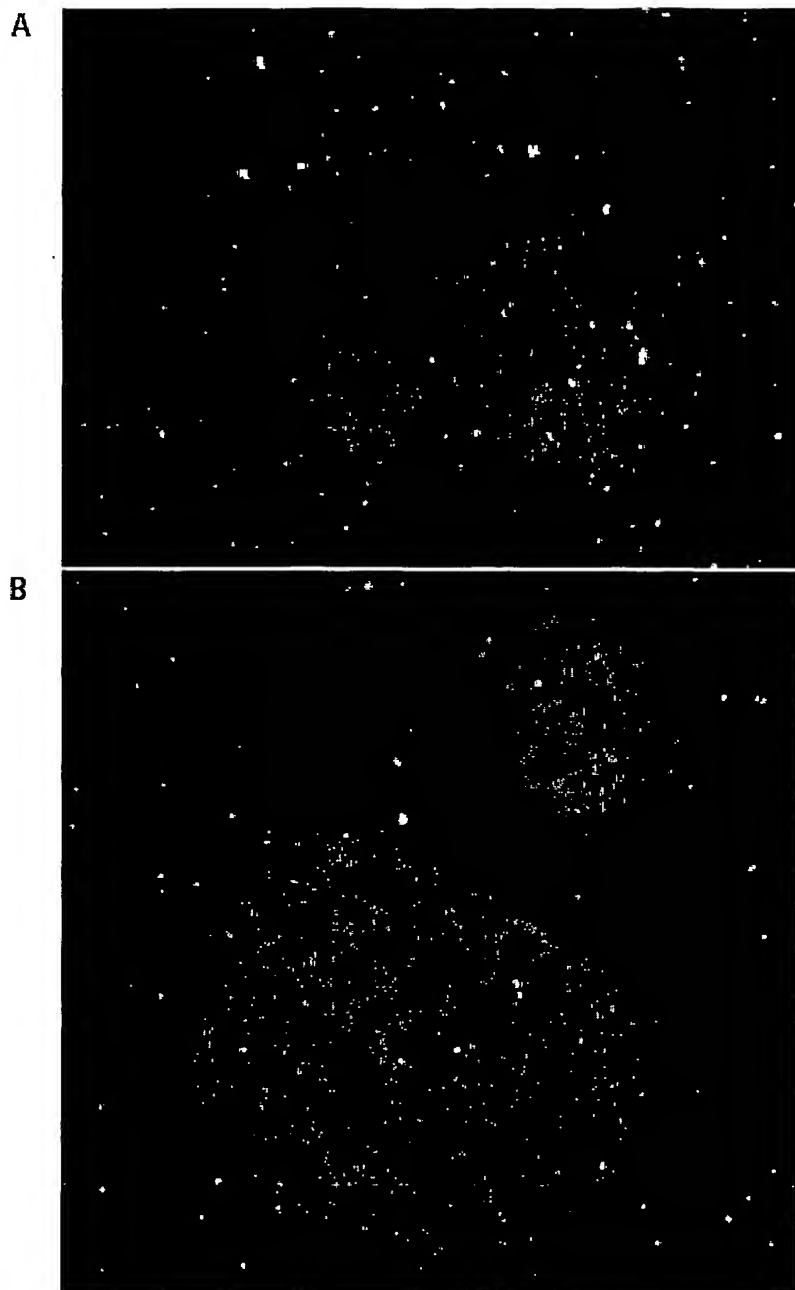


B



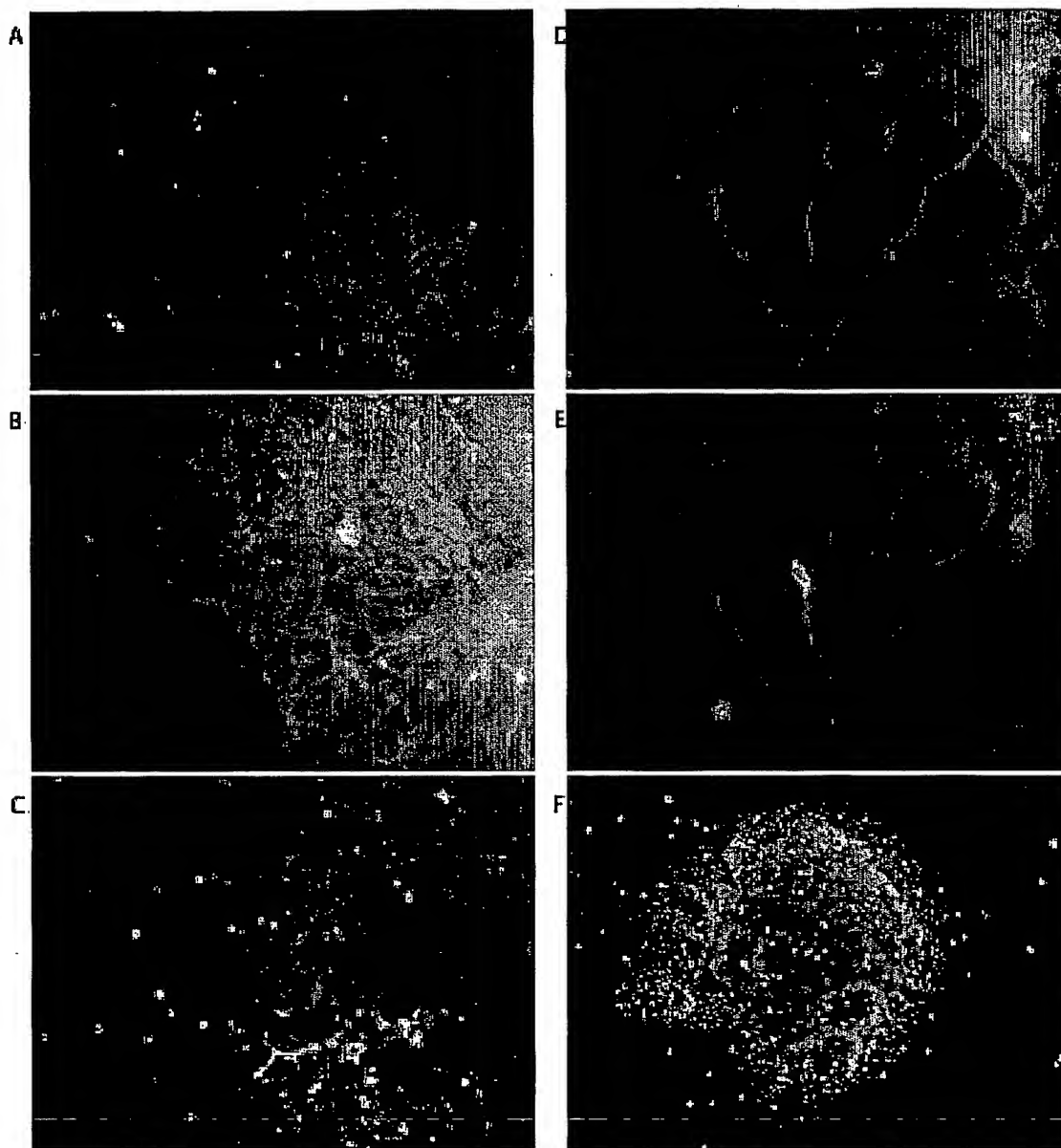
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Figure 12



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Figure 13



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Figure 14

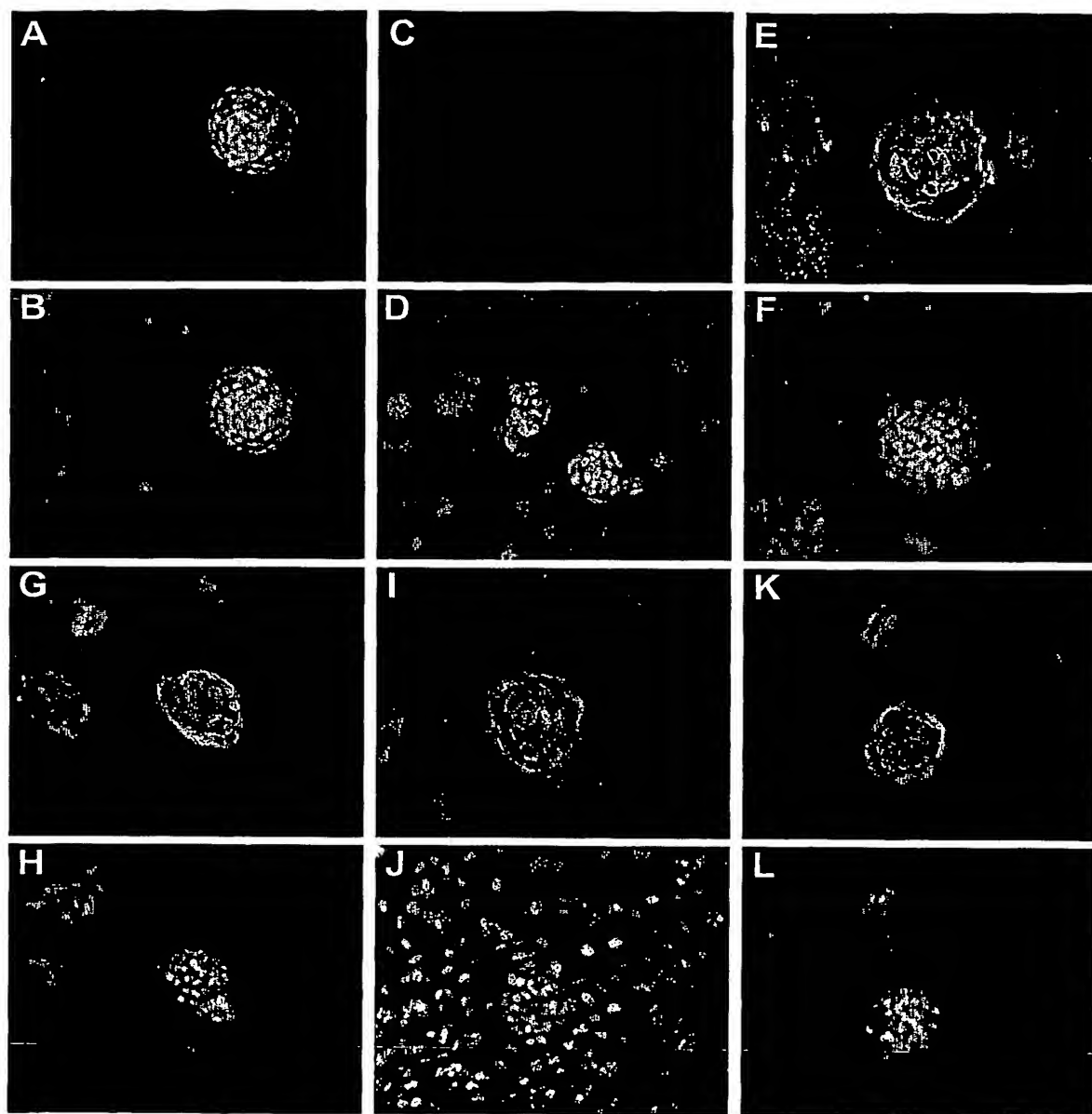


Figure 15

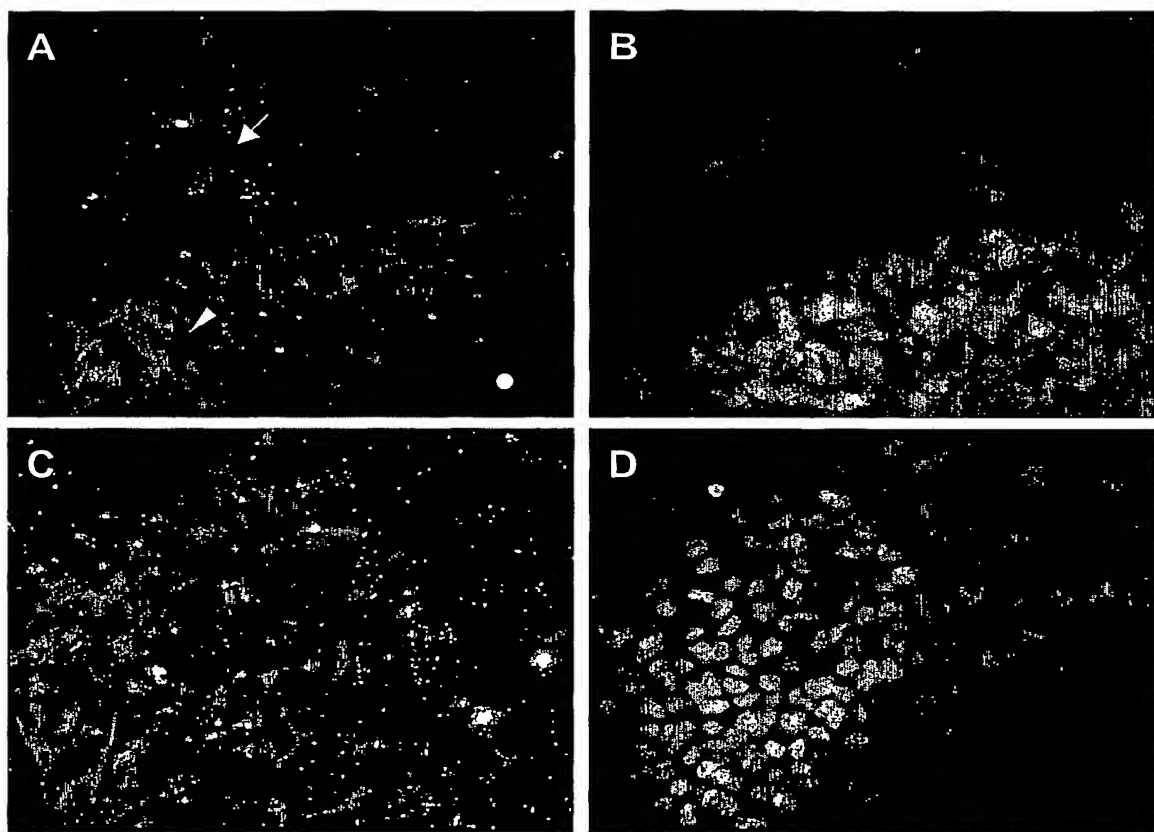
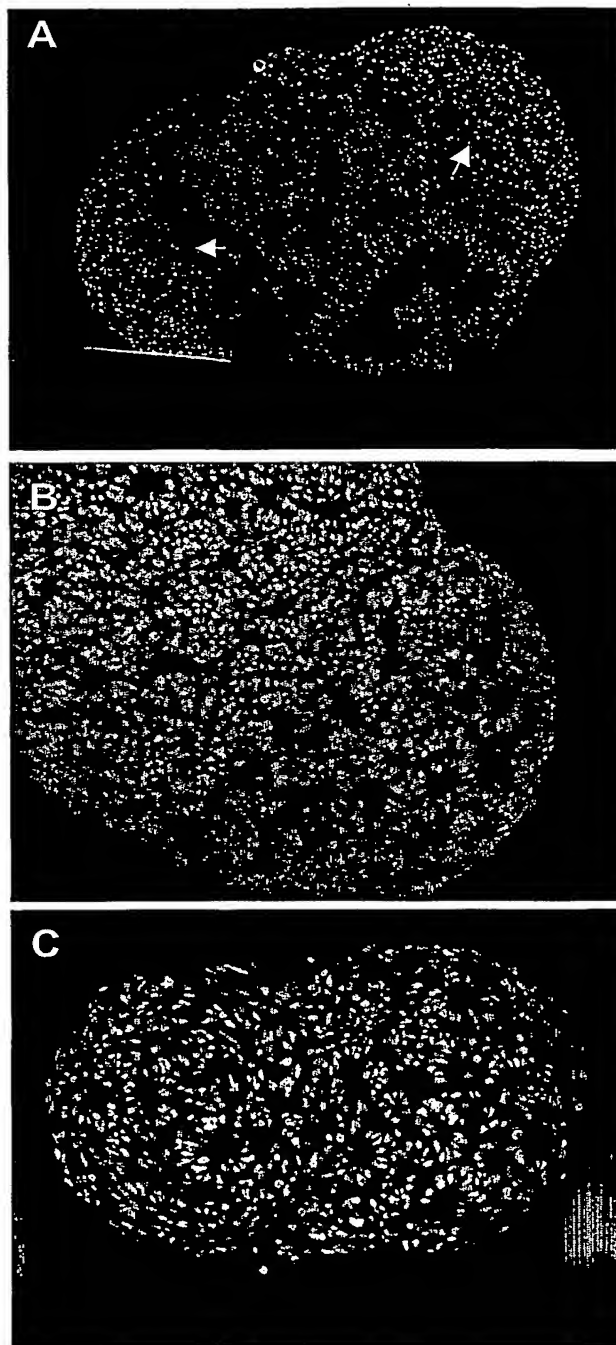


Figure 16



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Figure 17

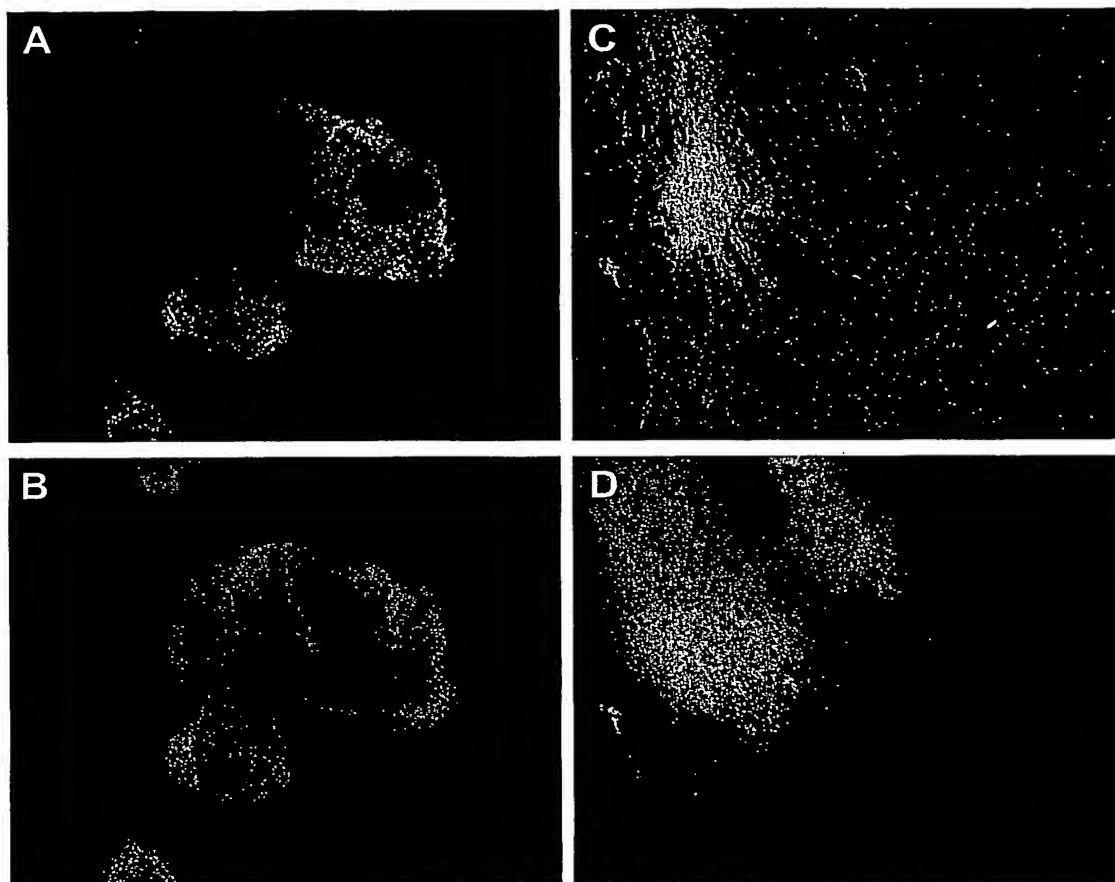
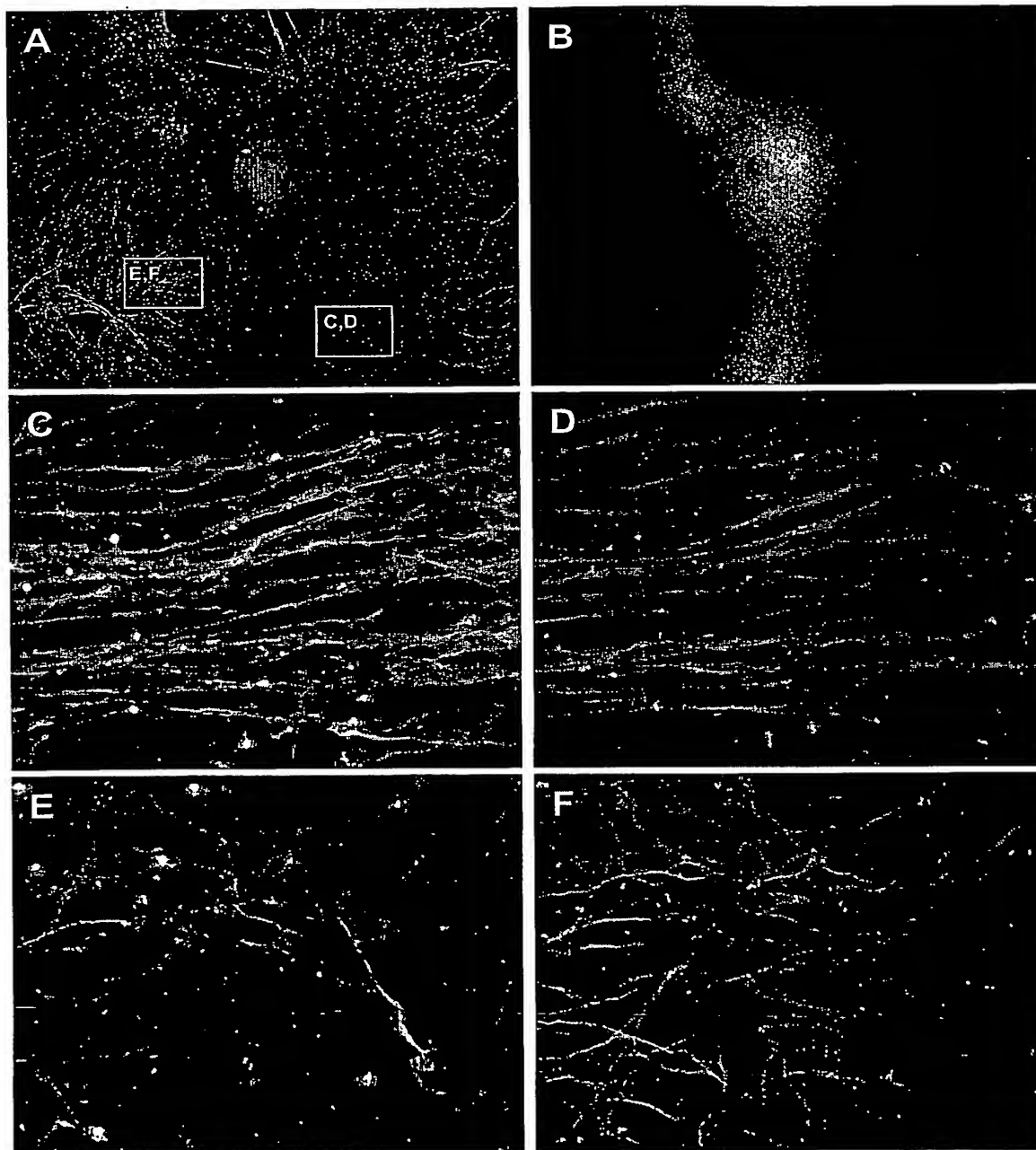
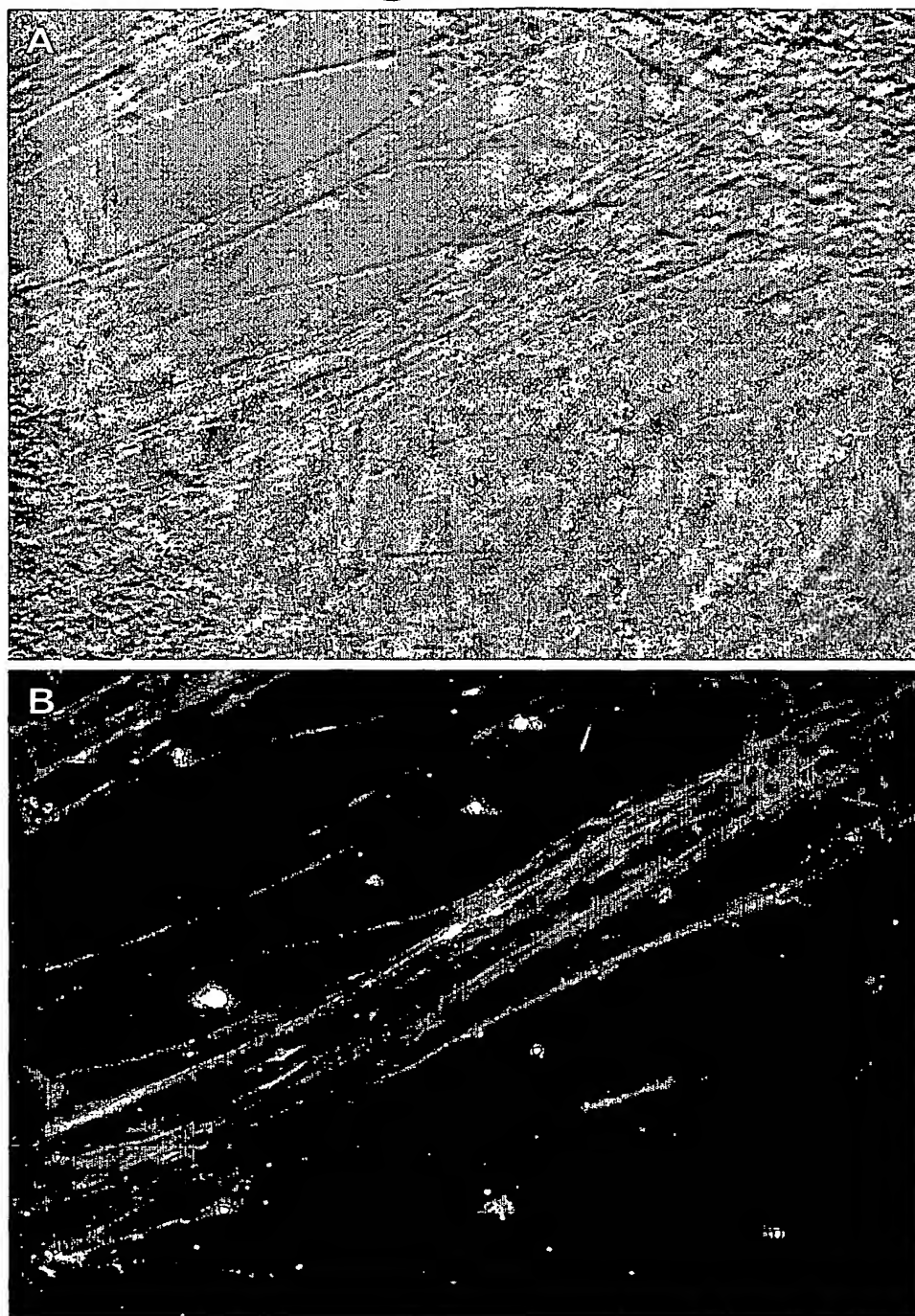


Figure 18



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Figure 19



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Figure 20

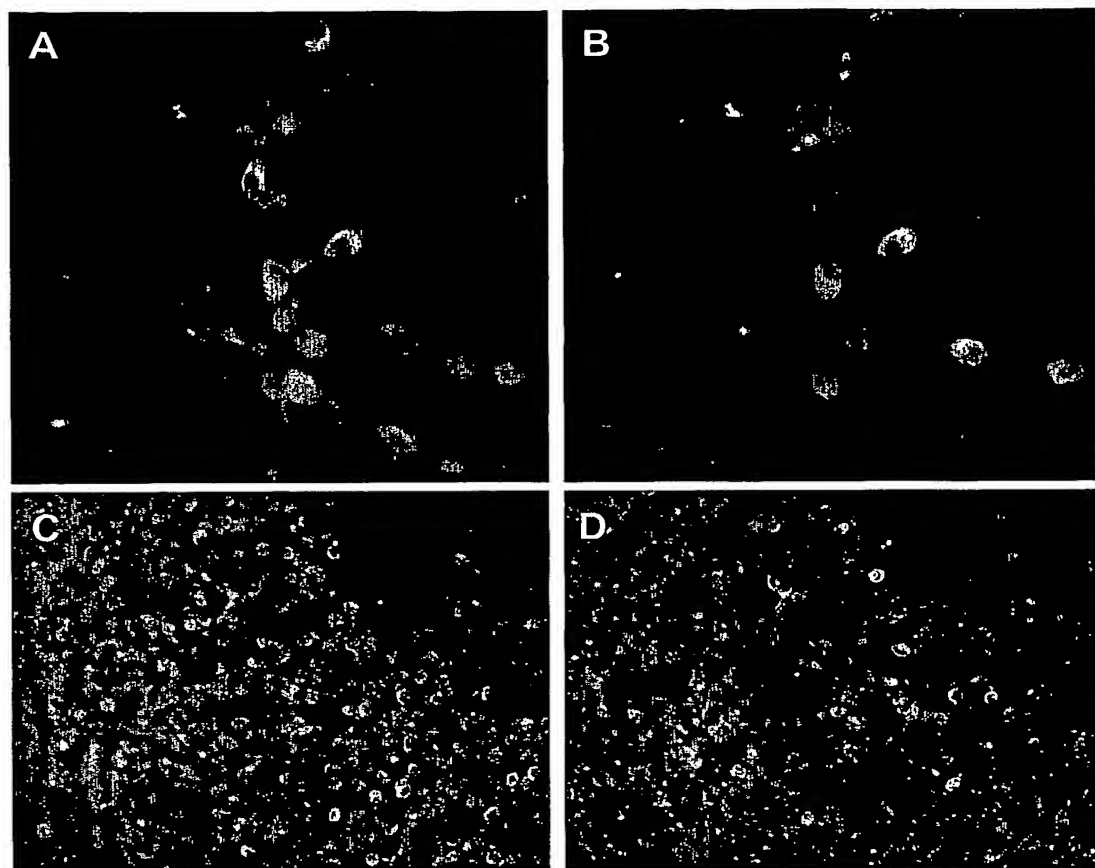


Figure 21

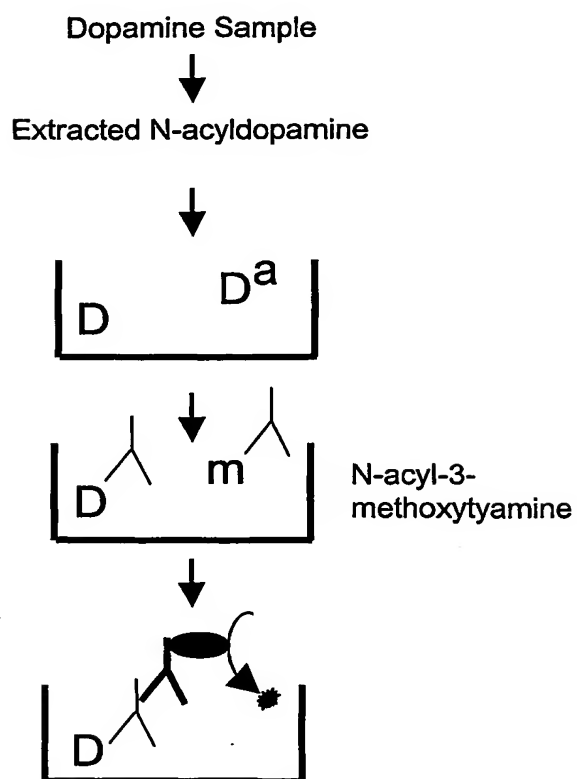
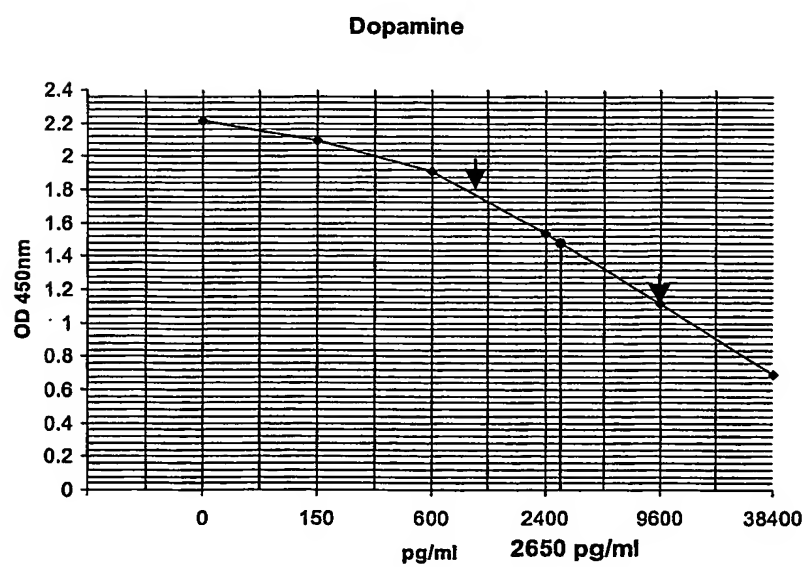
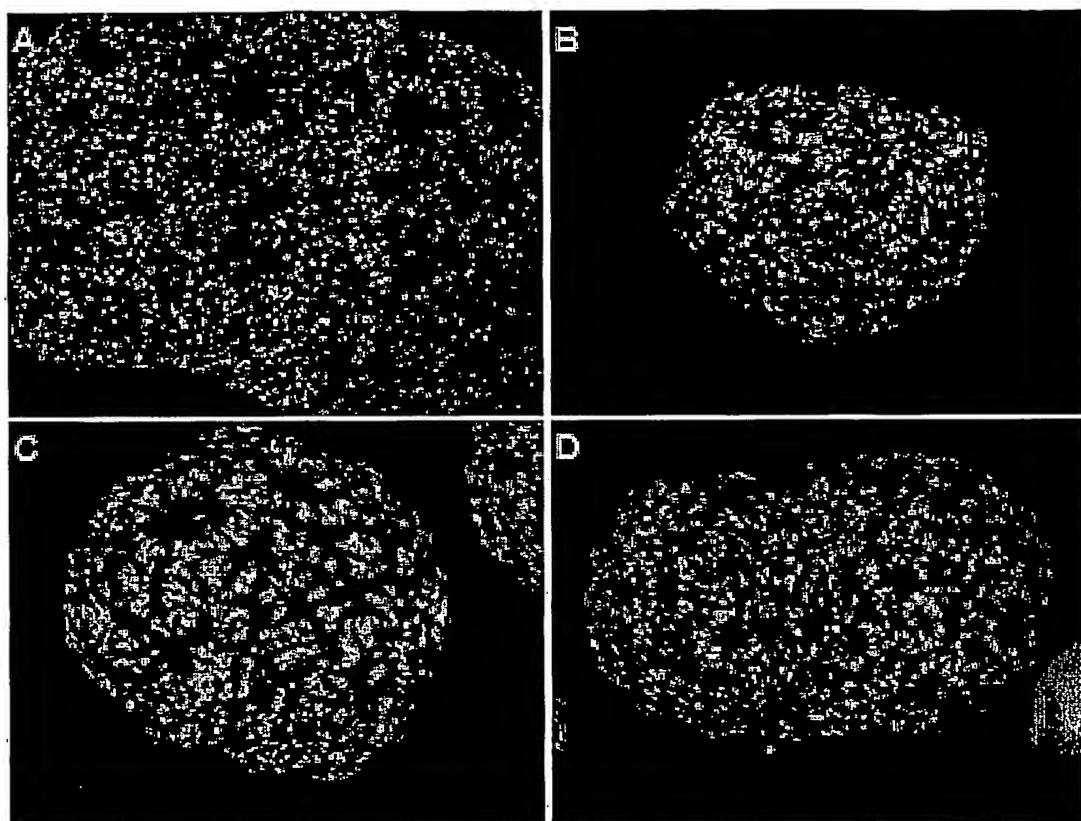
A**B**

Figure 22



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Figure 23

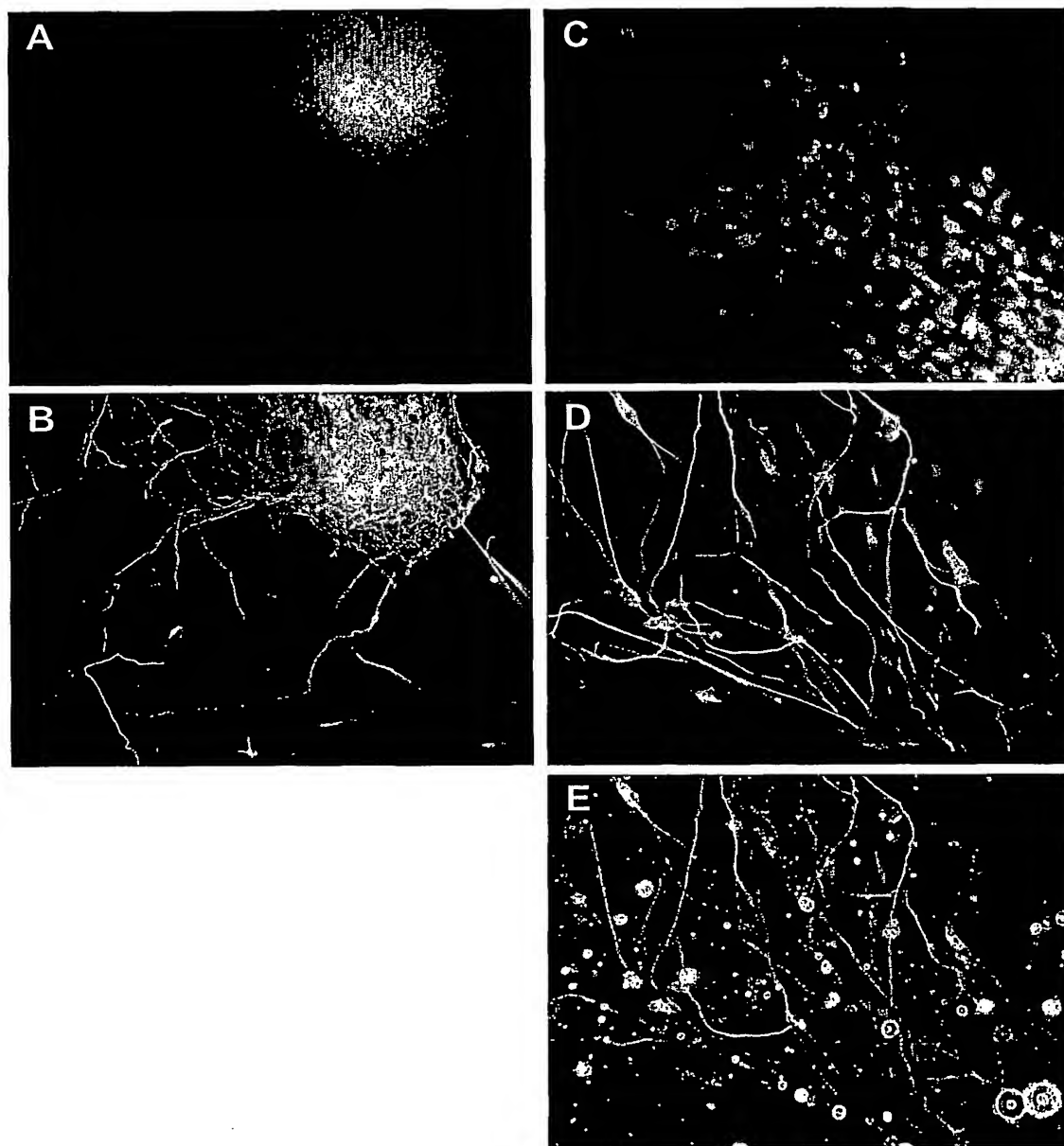
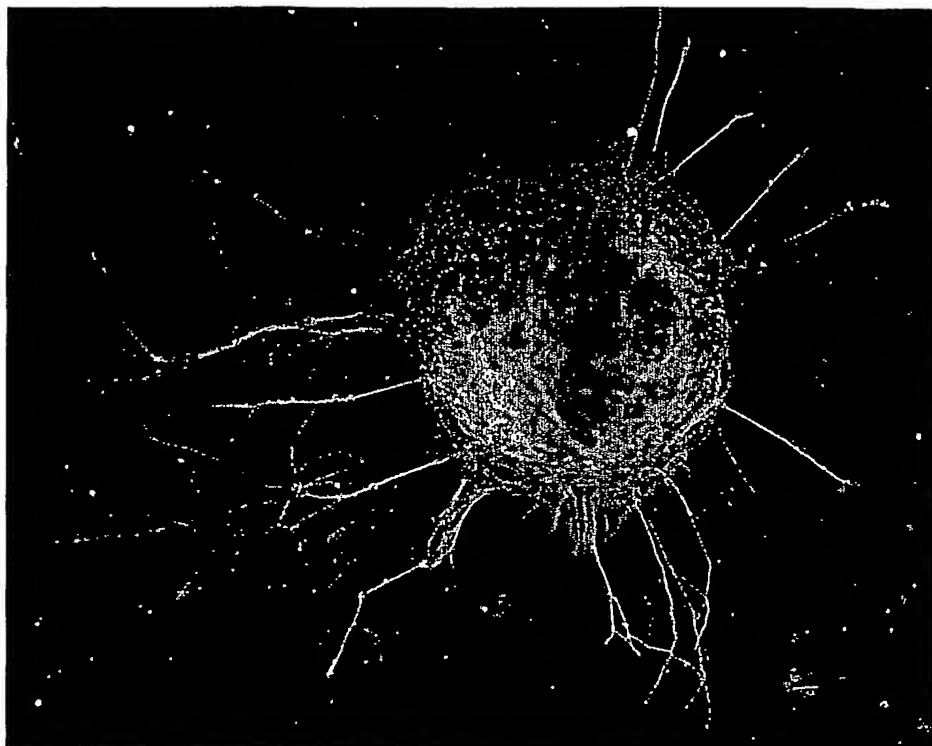
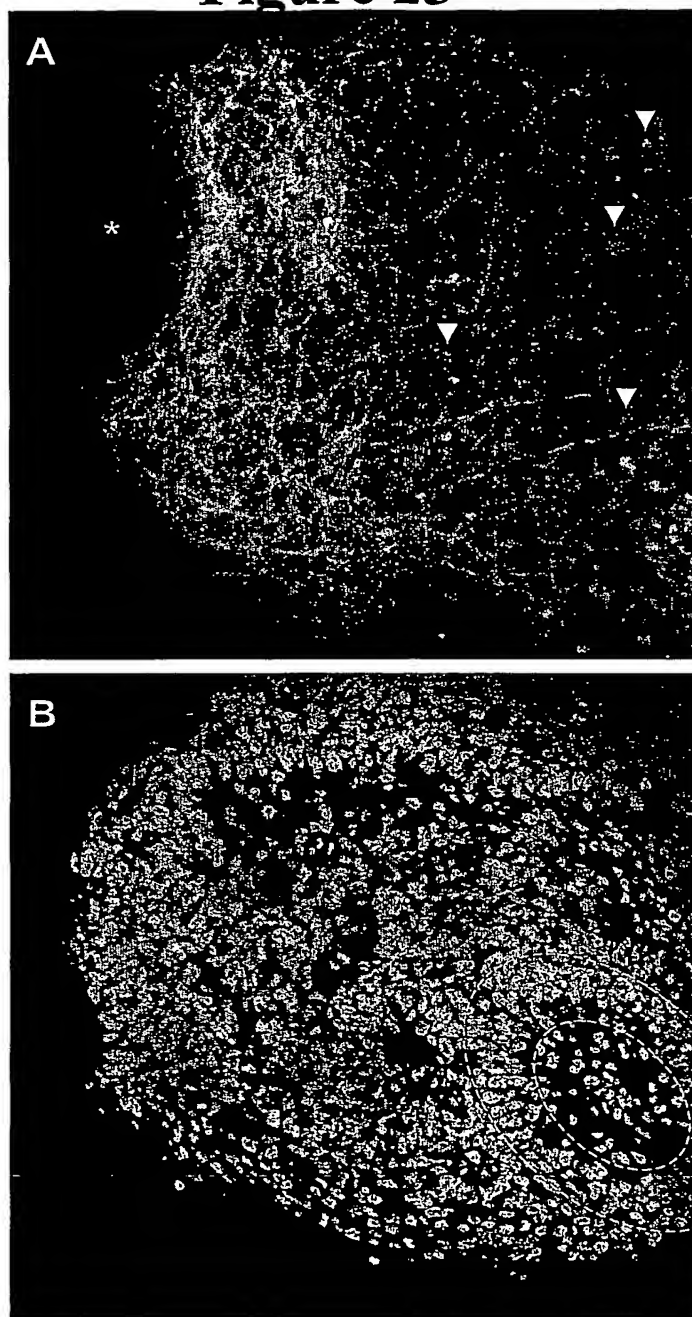


Figure 24



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Figure 25



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